



2852

Docket No. 218407US3
IN RE APPLICATION OF: Ketan MEMIYA, et al.
SERIAL NO: 10/053,542
FILED: January 24, 2002
FOR: IMAGE FORMING APPARATUS AND CLEANING DEVICE THEREFOR

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:
Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required
☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
☒ Additional documents filed herewith: Marked-Up Copy

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The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	28	MINUS	28	0	x \$18 =	\$0.00
INDEPENDENT	4	MINUS	4	0	x \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

- ☐ A check in the amount of \$0.00 is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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Atty. Pocket No. 218407US-3

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :
Ken AMEMIYA et al. : GROUP ART UNIT: 2852
SERIAL NO: 10/053,542 : EXAMINER: HOANG X. NGO
FILED: JANUARY 24, 2002 :
FOR: IMAGE FORMING APPARATUS :
AND CLEANING DEVICE
THEREFOR

#11/Amended
Amended
3/24/03

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AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action mailed December 24, 2002, please amend the above-identified application, as follows:

IN THE CLAIMS:

Please amend claims 1-3, 5-8, and 10-28 as shown in clean form below. A

Marked-Up Copy of the amended claims is attached.

1. (Amended) In a cleaning device comprising:

a brush roller having a brush that contacts a surface of a member to be cleaned, the brush roller being movable from a position in which the brush is away from and not in contact with the surface of the member to be cleaned to a position in which the brush contacts the surface of the member to be cleaned due to a weight of the brush roller and the brush roller rotates by following a movement of the surface of the member to be cleaned.

Sub
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